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JUN 2 1 2007 2001 1652

RAW SEQUENCE LISTING

DATE: 05/16/2001

PATENT APPLICATION: US/09/402,093A

TIME: 12:40:50

Input Set : A:\001560-373.ST25.txt

Output Set: N:\CRF3\05162001\I402093A.raw

ENTERED

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4 <110> APPLICANT: Ohsuye, Kazuhiro
         Yabuta, Masayuki
         Suzuki, Yuji
 8 <120> TITLE OF INVENTION: Process for Producing Peptides Using a Helper Peptide
10 <130> FILE REFERENCE: 001560-373
12 <140> CURRENT APPLICATION NUMBER: US 09/402,093A
13 <141> CURRENT FILING DATE: 1999-09-29
15 <150> PRIOR APPLICATION NUMBER: PCT/JP99/00406
16 <151> PRIOR FILING DATE: 1999-01-29
18 <150> PRIOR APPLICATION NUMBER: JP 10-32272
19 <151> PRIOR FILING DATE: 1998-01-30
21 <160> NUMBER OF SEQ ID NOS: 24
23 <170> SOFTWARE: PatentIn version 3.0
25 <210> SEQ ID NO: 1
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28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Amino acid sequence adjacent to a site cleaved by enterokinase.
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Input Set: A:\001560-373.ST25.txt
Output Set: N:\CRF3\05162001\1402093A.raw

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94 <213> ORGANISM: Artificial Sequence
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110 <223> OTHER INFORMATION: Amino acid sequence of helper peptide.
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165 <213> ORGANISM: Artificial Sequence
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172 <221> NAME/KEY: CDS
173 <222> LOCATION: (1)..(69)
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178 1
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190 <220> FEATURE:
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Input Set : A:\001560-373.ST25.txt

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286 <220> FEATURE:

Input Set : A:\001560-373.ST25.txt
Output Set: N:\CRF3\05162001\I402093A.raw

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294		- cou	-	~ > > ~ .	aucu	90 C			Met									_	
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299		Lеu	GIII	ALY	15	кэр	пр	мар	ASII	20	GIY	Val	1111	GIII	25	ASII			
		ctt	aca	aca		aca	cct	tta	gcc		taa	cat	22+	200		asc	20	7	
									Ala								20	,	
303	пта	пеа	пта	30	1113	FIO	110	FIIE	35	561	тър	ALY	ASII	40	АБР	ASP			
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307	AIU	ni 9	45	АЗР	Arg	110	501	50	GIII	пси	AT 9	261	55	nsn	GIY	Giu			
	taa	cac		acc	taa	+++	cca		cca	αaa	aca	ata		aa=	200	++~	30	2	
									Pro								30	5	
311	ттр	60	rne	AIG	пр	riie	65	AIG	rio	GIU	Ата	70	FIU	Ата	Ser	Leu			
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315		Gru	Jer	кэр	пец	80	АЗР	AIG	кэр	1111	85	vaı	Val	110	261	90			
		car	atα	cac	aat		cat	aca	atg	cat		+=+	a a c	aca	a a a		39	۵	
									Met								39.	J.	
319	11.5	OIII	nec	1113	95	ıyı	кэр	AIG	Mec	100	GLY	1 Y 1	лэр	Ата	105	Leu			
	cac	cta	tat	cac		cat	cac	aat	tcc		too	cct	tet	cas		cca	44	7	
									Ser								44	,	
323	**** 9	ЦСи	111	110	mr 9	1113	1113	Gry	115	GLY	Ser	110	Ser	120	1113	110			
	caa	cat	aca		aat	acc	+++	acc	agc	gat	ata	age	tca		cta	паа	49	5	
									Ser								¥ J .	,	
327	9		125	Ozu	017	1 111	1110	130	JCI	пор	VUI	ber	135	1 7 1	пса	Giu			
	aat	саσ		αca	aaa	gaa	ttc		gcg	taa	cta	ata		aac	cat	aat	54:	3	
									Ala								54.	•	
331	U-1	140			_10	0	145				Lou	150	_15	011	*** 9	017			
	taac		aca o	accc	accta	aa to		agaci	t ++1	-+++1	tata		attaa	att d	etcat	gttt	q 60:	3	
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355	•	-		20	-			,	25				·	30	-	-			
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/402,093A

DATE: 05/16/2001

TIME: 12:40:51

Input Set : A:\001560-373.ST25.txt

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